**Index of Claims** 

Applicat	tion/Co	ntrol	No.
----------	---------	-------	-----

09/938,454

Reexamination **COLLINS ET AL.** 

Applicant(s)/Patent under

Examiner

Art Unit

Humera N. Sheikh

1615

√	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

N	Non-Elected

I Interference

Appeal

Objected

0

							l	- 1									י נ						J								
Cla	aim	Date			Claim Date								CI	aim	Date																
		_					Ť					<u></u>			T	Т	Ī	T	Т	П					П	П	Ť	T	Т	T	7
Final	Original	2/16/06										Final	Original									Final	Original								
						ļ	_							$\square$	$\dashv$	-	Н	-		H				$\vdash$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	-	4
	1_	7	$\vdash$			$\vdash$		-		-			51	$\vdash$		+	╀	-+		1			101		-	-	-	$\dashv$	$\dashv$	_	+
	2	H					_		_				52	$\vdash$	$\dashv$		+	-	+-	₩			102	$\vdash$	-		+	$\dashv$	$\dashv$	-	+
	3	H	H			-		Н					53 54			-	H	$\dashv$		┼			103 104	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	-		-+-
	5	H	-	$\vdash$		┝		Н		_			55	Н	+	┰	$\vdash$	$\dashv$		╁			105	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	-
	6	Н	-	$\vdash$	_	$\vdash$	-	Н					56	$\vdash$	+	+	$\vdash$	$\dashv$	+	╁			106	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	┰
	7	Н	$\vdash$	$\dashv$	_	├	$\vdash$	$\vdash$					57	$\vdash$	$\dashv$	╁	+	-		-			107	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	
<b></b>	8	╁	H	$\dashv$		$\vdash$	┝	$\vdash$	_	_		<del></del>	58	Н	$\dashv$		╁┈	-	$\dashv$	+			108	$\dashv$	$\dashv$	$\dashv$	十	+	$\dashv$	+	
	9	╫		-		-	┝	H	_				59	<del>                                     </del>			+	$\dashv$		+			109		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
	10	+	H	$\vdash \vdash$	-		$\vdash$	H				<b></b>	60	$\vdash$	$\dashv$		$\vdash$	$\dashv$	- -	†			110	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$
	11	H	$\vdash$	$\vdash$		$\vdash$	$\vdash$	H				<b></b>	61	Н	$\dashv$	$\top$	$\top$	$\dashv$	+-	$\top$		-	111	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\top$
	12	T		Н		Т	$\vdash$	Н	Н				62	$\vdash$	十	$\top$	$\top$	$\neg \dagger$	$\neg \vdash$	$\dagger$			112		$\dashv$	$\dashv$	$\dashv$	一	$\dashv$	$\dashv$	+
<b></b>	13	#		$\vdash$				Н			۱		63	$\vdash$	十	$\top$		$\Box$	$\dashv$	T			113		-	$\neg \dagger$	1	一	一	$\dashv$	$\top$
	14	$\dagger$		$\vdash$		$\vdash$	<u> </u>	Н					64	П	十	$\top$	T	$\dashv$	1	1			114			十	$\dashv$	7		$\top$	$\top$
	15	$\dagger$		$\Box$				П		_			65	-	$\dashv$	$\top$				1			115			1	_	$\dashv$	$\dashv$	$\neg \mid$	$\dashv$
	16	T		$\Box$		$\vdash$		П					66	П	$\top$	$\top$		$\sqcap$		1	1		116				一	$\neg$	寸		$\top$
	17	T			-	T		П			1		67	П		T		Ħ	7	1	1:::::		117		$\exists$	$\neg$	$\dashv$	$\dashv$	寸	$\dashv$	$\top$
	18	$\parallel$						П			1		68	П	$\dashv$	$\neg \vdash$					1:::::		118				$\neg$	$\Box$			
	19	I		П		Г		П			1		69	П	$\dashv$	$\top$			$\neg \vdash$		]:::::		119								
	20	Π						П					70		$\neg$	1							120					П			
	21	П											71										121								
	22	П											72										122								
	23												73										123								
	24	V											74										124								
	25												75										125								
	26												76			_   .							126			$\perp$					
	27												77										127				$\perp$				
	28												78										128				$\perp$	$\perp$	_		
	29					乚		Ш					79	Ш	$\perp$		<u> Ш</u>			<u> </u>			129	Ш		_	$\perp$	_		$\perp$	
	30					$oxed{oxed}$			L				80				1_	$\perp$	_ _				130			_	$\perp$				
L	31					<u></u>							81				<u> </u>	$\perp$	_	1			131			_	4	_			
	32		_	Щ			<u> </u>	Ш	-				82	$\sqcup$	_		$\vdash$	Ц	_	1_			132		$\Box$	_	$\dashv$		_	_	$\perp$
	33	_	<u> </u>	$\square$		<u></u>	<u> </u>	Ш	<u> </u>				83		_		_	$\sqcup$	_ _	_			133	Ш	$\sqcup$	_	$\dashv$		_	_	$\perp$
	34	<u> </u>	<u> </u>	Ш	_		<u> </u>		L				84	$\sqcup$	_	_ _	_	$\sqcup$		1_			134	Ш			_	_	_	$\dashv$	+
<u> </u>	35	_	_	Ш		<u> </u>	<u> </u>	Щ	ļ			L	85	Ш	_		<u> </u>			ـــ	<b>.</b>		135	Ш	$\sqcup$	_	-	_	_	_	$\bot$
<u></u>	36	<u> </u>	ļ	Ш	_	_	<u> </u>	<u> </u>	<u> </u>	_		ļ	86	$\sqcup$	$\perp$		$\perp$	$\sqcup$	-		l		136	Ш	$\sqcup$	$\dashv$	$\dashv$			_	+
<u> </u>	37		<u> </u>	<b> </b>		<u> </u>	<u> </u>	<u> </u>	L.	_			87	$\sqcup$	$\perp$	4	╄	$\sqcup$	$\dashv$	ـ			137			-	-			+	+
<u> </u>	38	<u> </u>	$\vdash$	$\sqcup$		<del> </del> —	<del> </del>		<u> </u>	<u> </u>			88	$\vdash$	+	+	$\vdash$	$\vdash \vdash$	-	+			138	$\vdash \vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	+	+
<u></u>	39	-		_	_		<u> </u>	_	<u> </u>	<u> </u>		<u> </u>	89	Н		-	-			4			139	Ш			-			$\dashv$	+
<u> </u>	40	-	_	$\vdash$	_	-	<u> </u>	$\vdash$	ļ	<u> </u>			90	$\vdash$	$\dashv$	+	$\vdash$	$\dashv$	_	-			140	Н	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	$\rightarrow$	$\dashv$	+
<u> </u>	41	-	$\vdash$	$\vdash$			<del> </del>		<u> </u>	<u> </u>	ł		91	$\vdash$	$\dashv$	-	-		- -	+-			141	Н	$\vdash$	-+	$\dashv$	$\dashv$		$\dashv$	+
<u> </u>	42		$\vdash$	$\vdash$		<u> </u>	<del> </del>	-	<u> </u>	<u> </u>	ł	<u> </u>	92	$\vdash \vdash$	$\dashv$	+-	┼	$\vdash$	+	+		ļ	142	Н	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+
<u> </u>	43	-		$\vdash$		<del> </del>	<u> </u>	$\vdash$	<u> </u>	<u> </u>	ł:::::	<u> </u>	93	$\vdash \vdash$	$\dashv$		┼	$\dashv$	-	+			143	Н	$\vdash$	$\dashv$	$\dashv$	$\dashv$		+	- -
	44 45	_	H	$\vdash$		-	⊢	$\vdash$	<u> </u>			<del> </del>	94 95	$\vdash$	$\dashv$	+-	+	$\dashv$		+			144	Н	$\vdash$	$\dashv$	+	$\dashv$		+	+
<u> </u>	46	-	-	$\vdash\vdash$	_	-	$\vdash$	$\vdash$	H			<b> </b> -	96	$\vdash$	+	+	+-	$\dashv$	$\dashv$	+-			145 146	Н	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+	+
<u> </u>	47	-	-	$\vdash$	_	-	$\vdash$	$\vdash$	$\vdash$	-	ł	<del> </del>	96	$\vdash$	$\dashv$		+	$\dashv$		+-			147	Н	$\dashv$	$\dashv$	$\dashv$	-		+	+
	47	<u> </u>		Н		-	$\vdash$	$\vdash$	-	-		├—	98	$\vdash$	-+	+	+-	$\dashv$		+			148	Н	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+
1	1 40	ı		ı 1			ı	ı 1	i l	1	Ittetë	ı	1 30			•							140					- 1	- 1	1	- 1

99

100

49

149